IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Peter D. Karabinis

Confirmation No.: 4855 Group Art Unit: 2618

Application No.: 10/730,660

Examiner: John J. Lee

Filed: December 8, 2003 For: SYSTEMS AND

SYSTEMS AND METHODS FOR TERRESTRIAL REUSE OF CELLULAR

SATELLITE FREQUENCY SPECTRUM IN A TIME-DIVISION DUPLEX MODE

September 5, 2007

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 C.F.R. 1.321(a)

Sir:

I, Mitchell S. Bigel, am an attorney of record of the disclaimant, ATC Technologies, LLC, and am authorized to execute this disclaimer on behalf of the disclaimant. The disclaimant, having a principal place of business at 10802 Parkridge Boulevard, Reston, VA 20191, is the owner of all right, title, and interest in the above-identified application, by virtue of a chain of title from the inventor of the above-identified patent application to the disclaimant, as follows:

- 1. Assignment from inventor Peter D. Karabinis to Mobile Satellite Ventures, LP, which Assignment was recorded in the Patent and Trademark Office on December 8, 2003 at Reel 014785, Frame 0295; and
- 2. Assignment from Mobile Satellite Ventures, LP to ATC Technologies, LLC, which Assignment was recorded in the Patent and Trademark Office on June 17, 2005 at Reel 016357, Frame 0374.

The disclaimant hereby disclaims, except as provided below, the terminal part of any patent granted on the above-identified application that would extend beyond the expiration date of the full statutory term as defined in 35 U.S.C. §§154 - 156, §173, and any other relevant statutory provision of prior U.S. Patent No. 6,684,057, issued January 27, 2004, as presently shortened by any terminal disclaimer, which patent was assigned by virtue of a chain of title from the inventor of U.S. Patent 6,684,057 to the disclaimant, as follows:

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- Assignment from inventor Peter D. Karabinis to Mobile Satellite Ventures, LP, which Assignment was recorded in the Patent and Trademark Office on February 12, 2002 at Reel 012592, Frame 0569; and
- 2. Assignment from Mobile Satellite Ventures, LP to ATC Technologies, LLC, which Assignment was recorded in the Patent and Trademark Office on June 17, 2005 at Reel 016357, Frame 0374.

Disclaimant further agrees that any patent so granted on the above-identified application, which is the subject of this disclaimer, shall be enforceable only for and during such period that U.S. Patent No. 6,684,057 and the instant application are commonly owned. This agreement runs with any patent granted on the above-identified application, and is binding upon the grantee, its successors, or assigns.

Nothing herein shall be construed as a disclaimer of any terminal part of any patent granted on the above-identified application that is prior to the expiration date of the full statutory term as defined in 35 U.S.C. §§154 - 156 and §173 of U.S. Patent No. 6,684,057, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Respectfully submitted

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CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(4)(4) to the U.S. Patent and Trademark Office on September 5, 2007.

Susan E. Freedman

Date of Signature: September 5, 2007